

START



0035453

STATE OF WASHINGTON

Incoming 9401998

DEPARTMENT OF ECOLOGY

7601 W. Clearwater, Suite 102 • Kennewick, Washington 99336 • (509) 546-2990

March 13, 1994

Mr. Steve Wisness
U.S. Department of Energy
P.O. Box 550
Richland, WA 99352

Dear Mr. Wisness:

Re: Replacement With Another Product of the Fibercast Brand of Fiberglass Piping

During a recent conversation, Mr. Armin Vogt of Westinghouse Hanford Company requested information from the Department of Ecology (Ecology) on its position concerning the above subject. The Fibercast piping was originally selected for the piping system between the Liquid Effluent Retention Facility and the Effluent Treatment Facility.

It is Ecology's position that any suitable material can be used for the piping system between the two facilities, as long as the evaluation of the new material is subjected to the same stringent analyses as was the original, including the EPA 9090 Chemical Compatibility tests. The Fibercast piping was evaluated and proven effective against both the leakage of and deterioration from the process condensate produced by the 242-A Evaporator. In order for this product to be replaced by another product, the same tests to which the Fibercast piping was subjected must also be subjected to the replacement material. Once these analyses are completed, Ecology is willing to review the data and approve the substitution assuming the quality of the new material meets the demonstrated requirements.

If you have any further questions on this matter, feel free to call me at (509) 736-3018.

Sincerely,

Alex Stone, ETF Unit Manager
Nuclear Waste Program

AS:sr

cc: Jan Fields, WHC
Don Flyckt, WHC
Armin Vogt, WHC



9473273-1265

CORRESPONDENCE DISTRIBUTION COVERSHEET

Author

Addressee

Correspondence No.

A. Stone, Ecology

S. Wisness, RL

Incoming 9401998

Subject: REPLACEMENT WITH ANOTHER PRODUCT OF THE FIBERCAST BRAND OF FIBERGLASS PIPING

INTERNAL DISTRIBUTION

Approval	Date	Name	Location	w/att
		Correspondence Control	A3-01	
		President's Office	B3-01	
		B. A. Austin	B2-35	
		R. C. Bowman	H6-24	
		G. D. Carpenter	H6-30	
		D. J. Carrell	H6-22	
		M. W. Cline	H6-24	
		A. J. Diliberto	R3-46	
		W. T. Dixon	H6-21	
		B. G. Erlandson	H6-20	
		D. G. Farwick	H4-16	
		D. L. Flyckt	R3-45	
		R. D. Gustavson	R1-51	
		D. G. Hamrick	R1-51	
		R. J. Julian	T3-28	
		D. E. Kelley	R3-46	
		D. W. Lindsey	R3-45	
		P. J. Mackey	B3-06	
		F. N. McDonald	R3-45	
		H. E. McGuire	B3-63	
		S. R. Moreno	B3-06	
		M. W. Peres	R1-48	
		S. M. Price	H6-23	
		C. M. Smith	H6-30	
		A. K. Vogt	L4-94	
		J. D. Williams	R1-48	
		J. F. Williams Jr.	H6-24	
		B. D. Williamson	B3-15	
		R. B. Wurz	R1-48	
		T. B. Veneziano	L4-96	
		EPIC	H6-08	
		RCRA File/GHL	H6-23	

94013273.1266